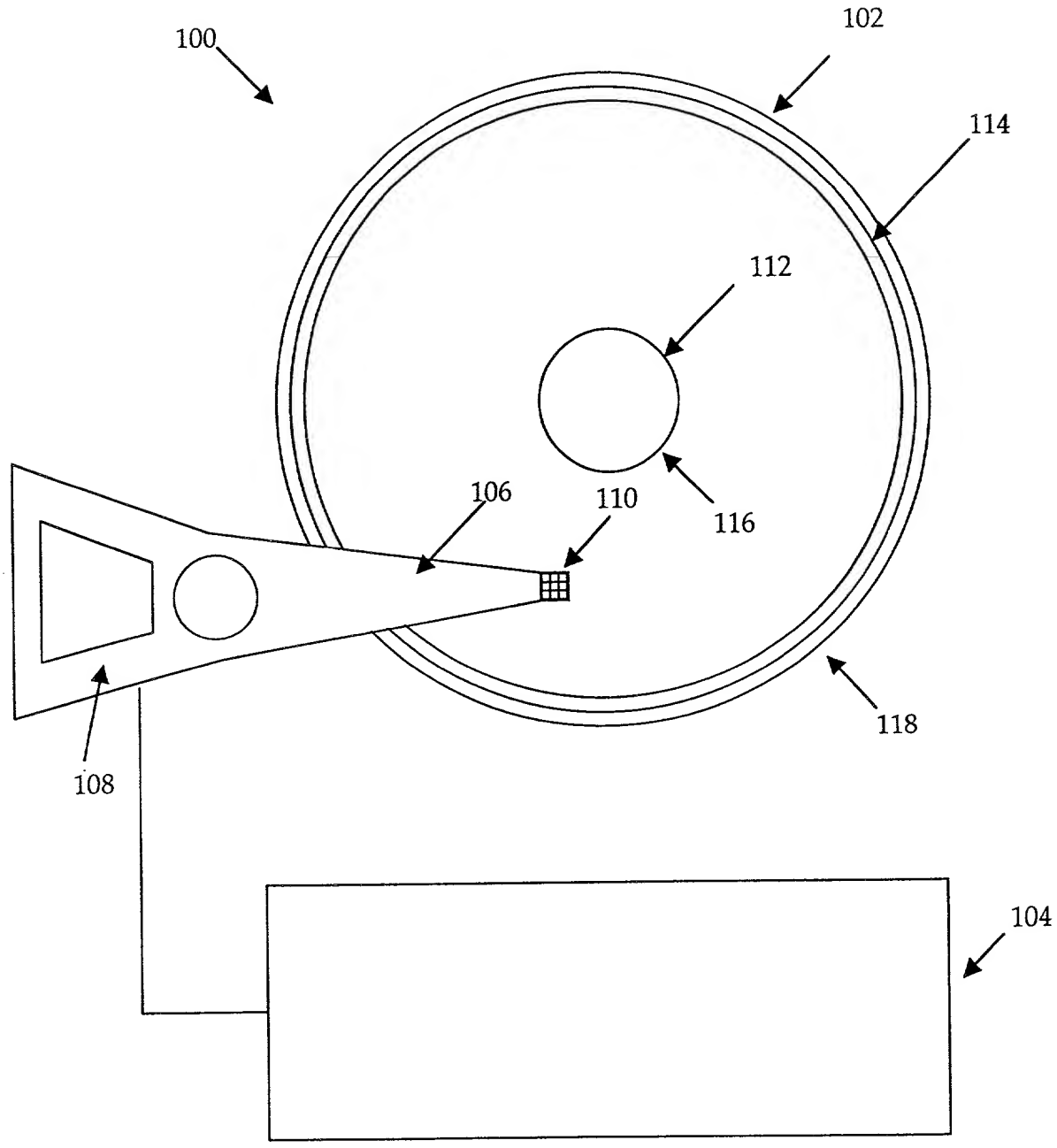
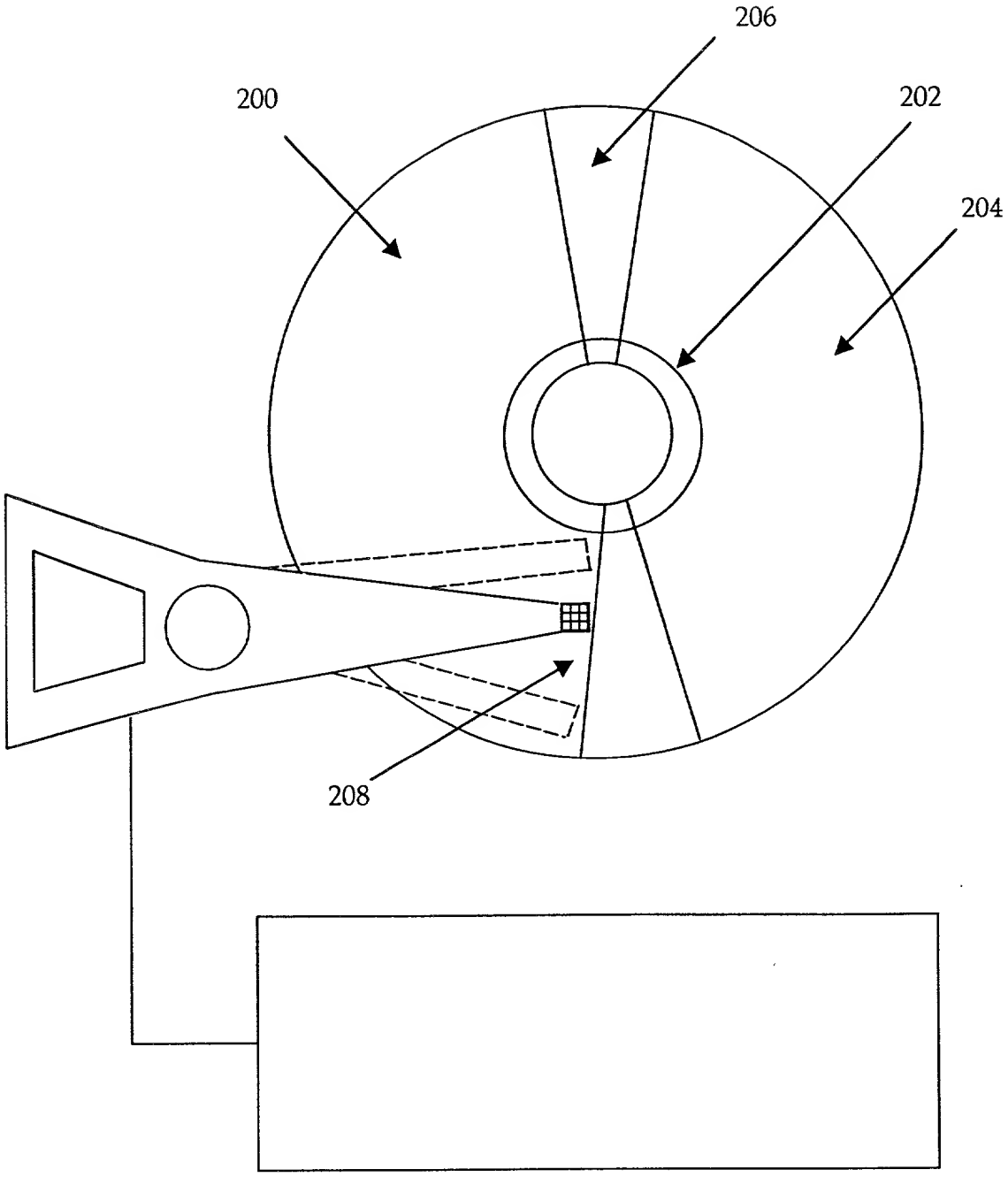


Figure 1



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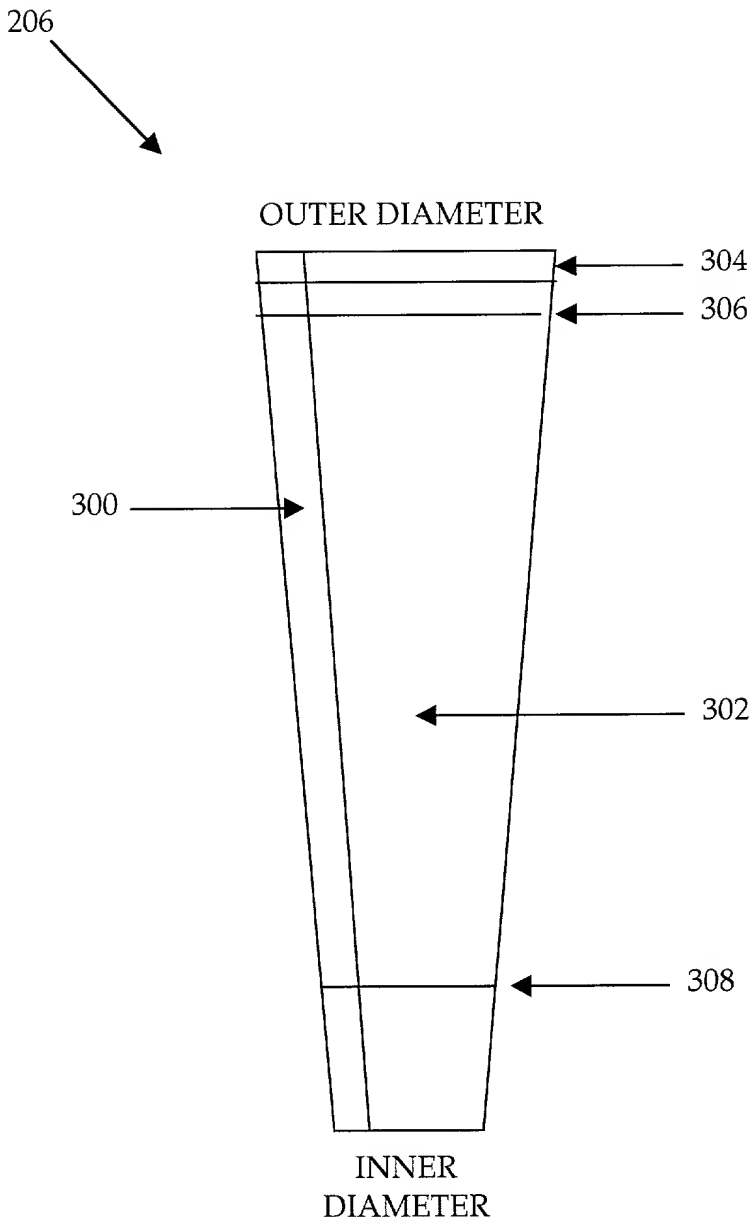

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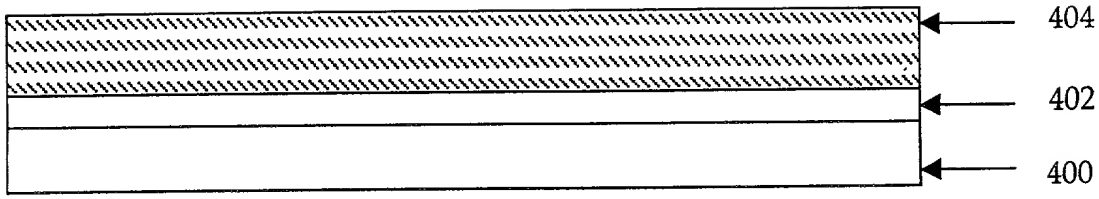


Figure 4(a)

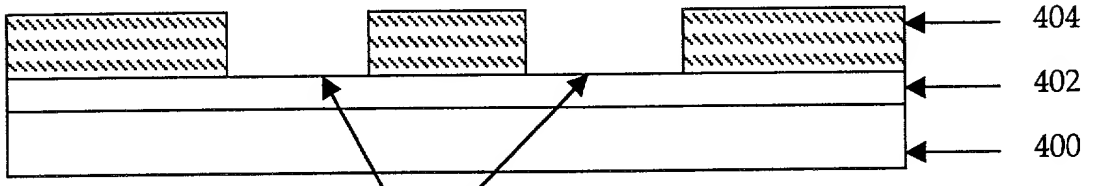
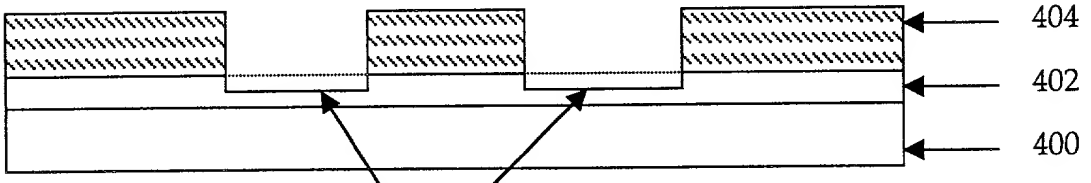


Figure 4(b)

406



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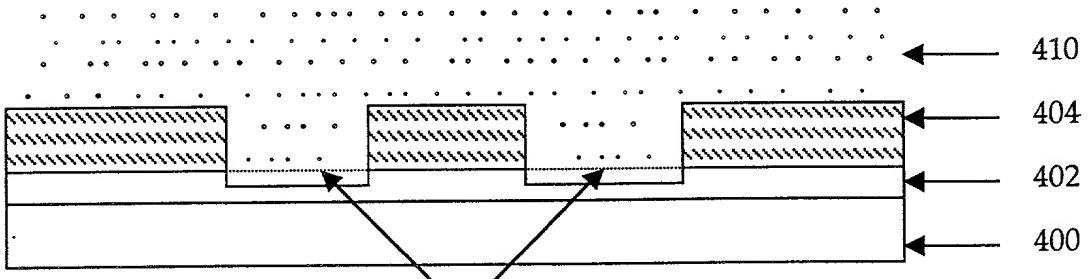

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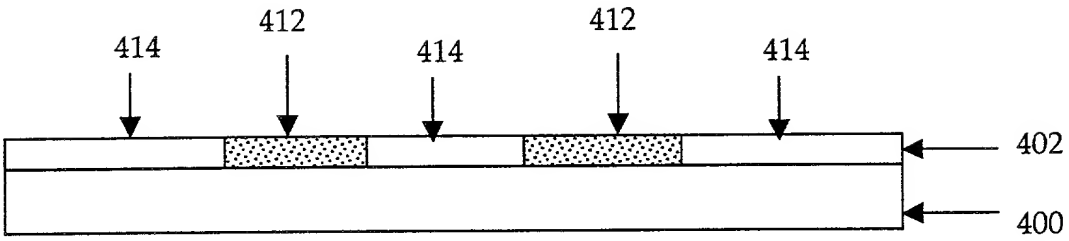

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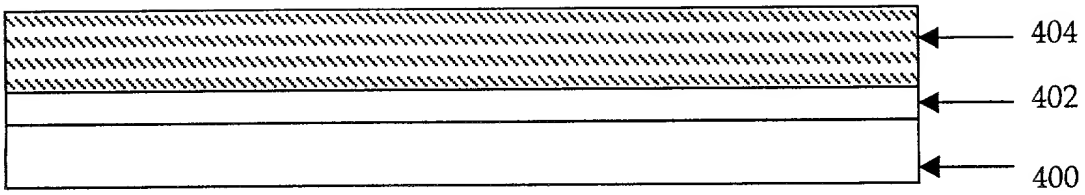
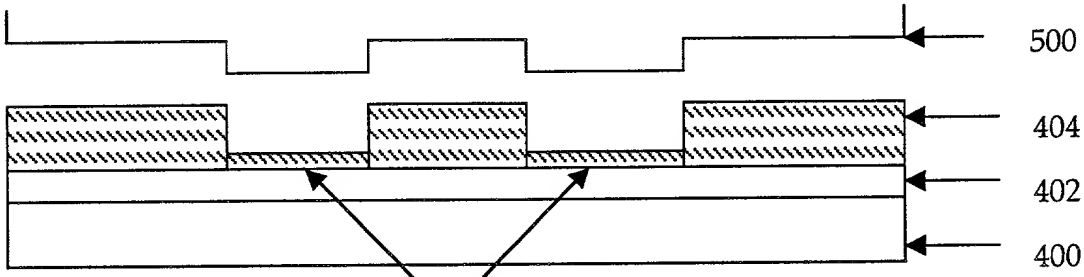


Figure 5(a)



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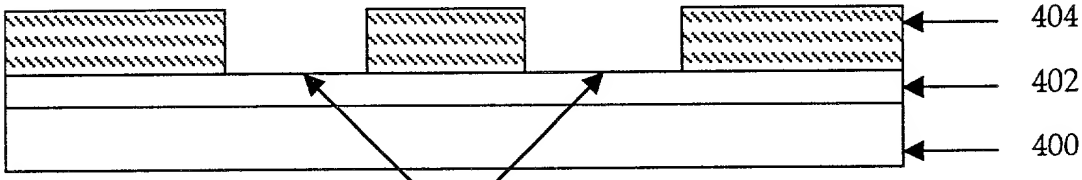

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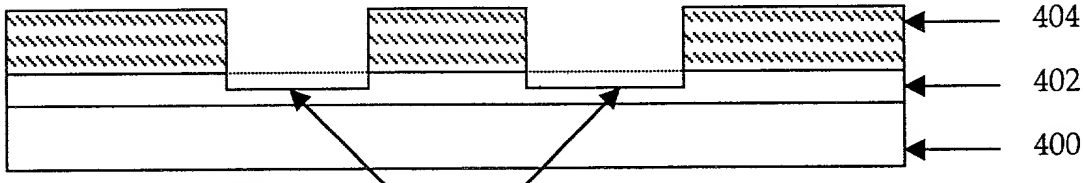

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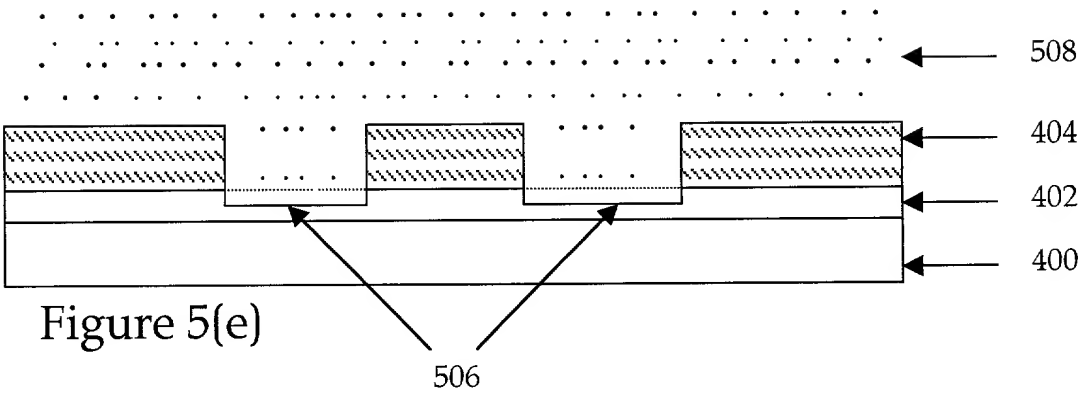

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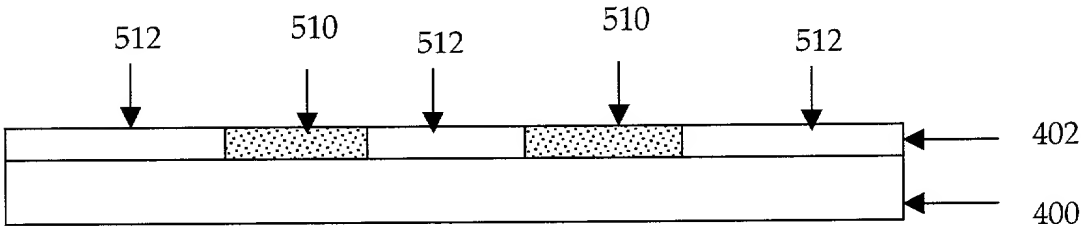

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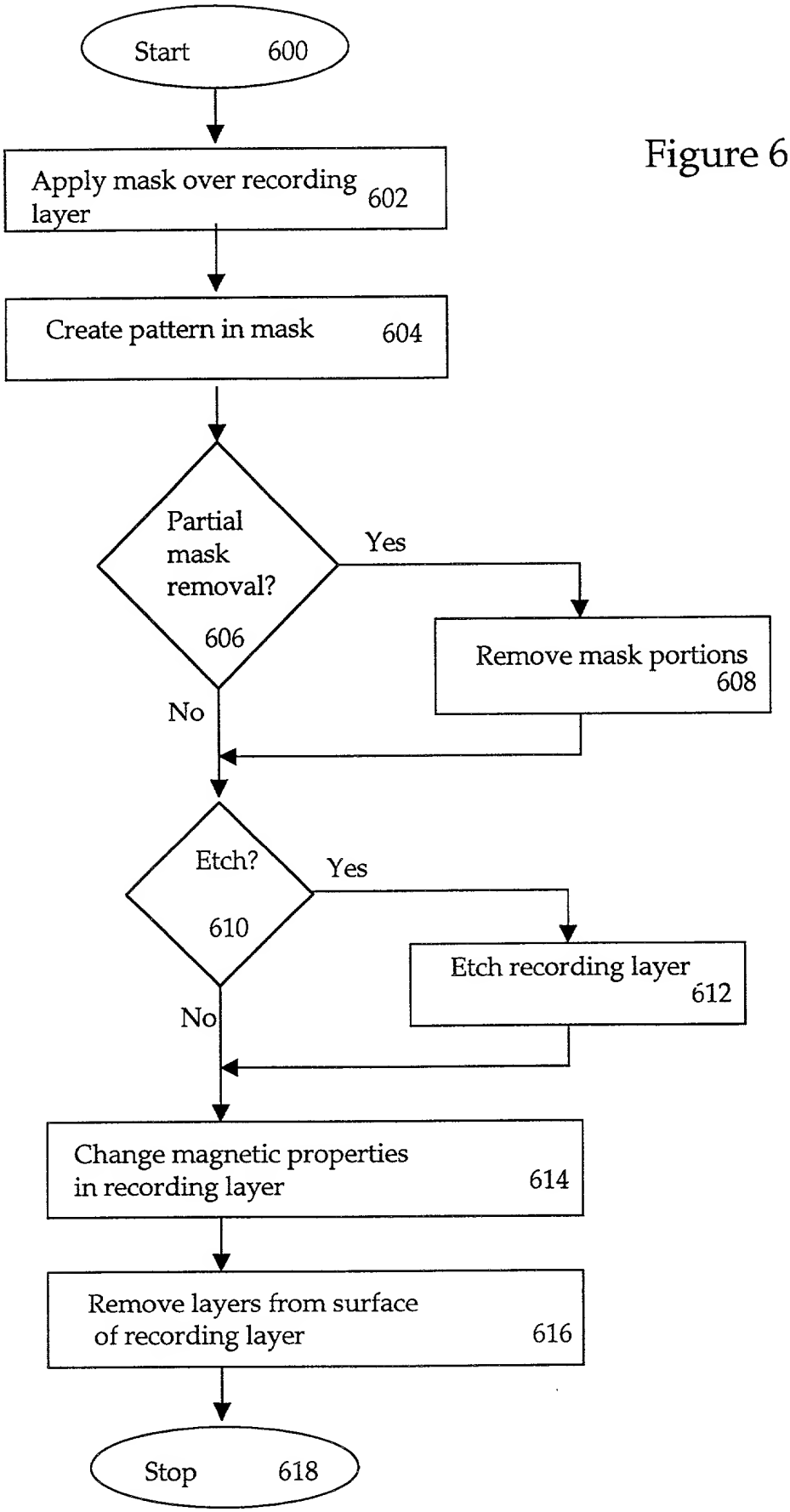
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Apply mask over recording layer 602
Create pattern in mask 604
Partial mask removal? 606
Yes
Remove mask portions 608
No
Etch? 610
Yes
Etch recording layer 612
No
Change magnetic properties in recording layer 614
Remove layers from surface of recording layer 616
Stop 618

Figure 6